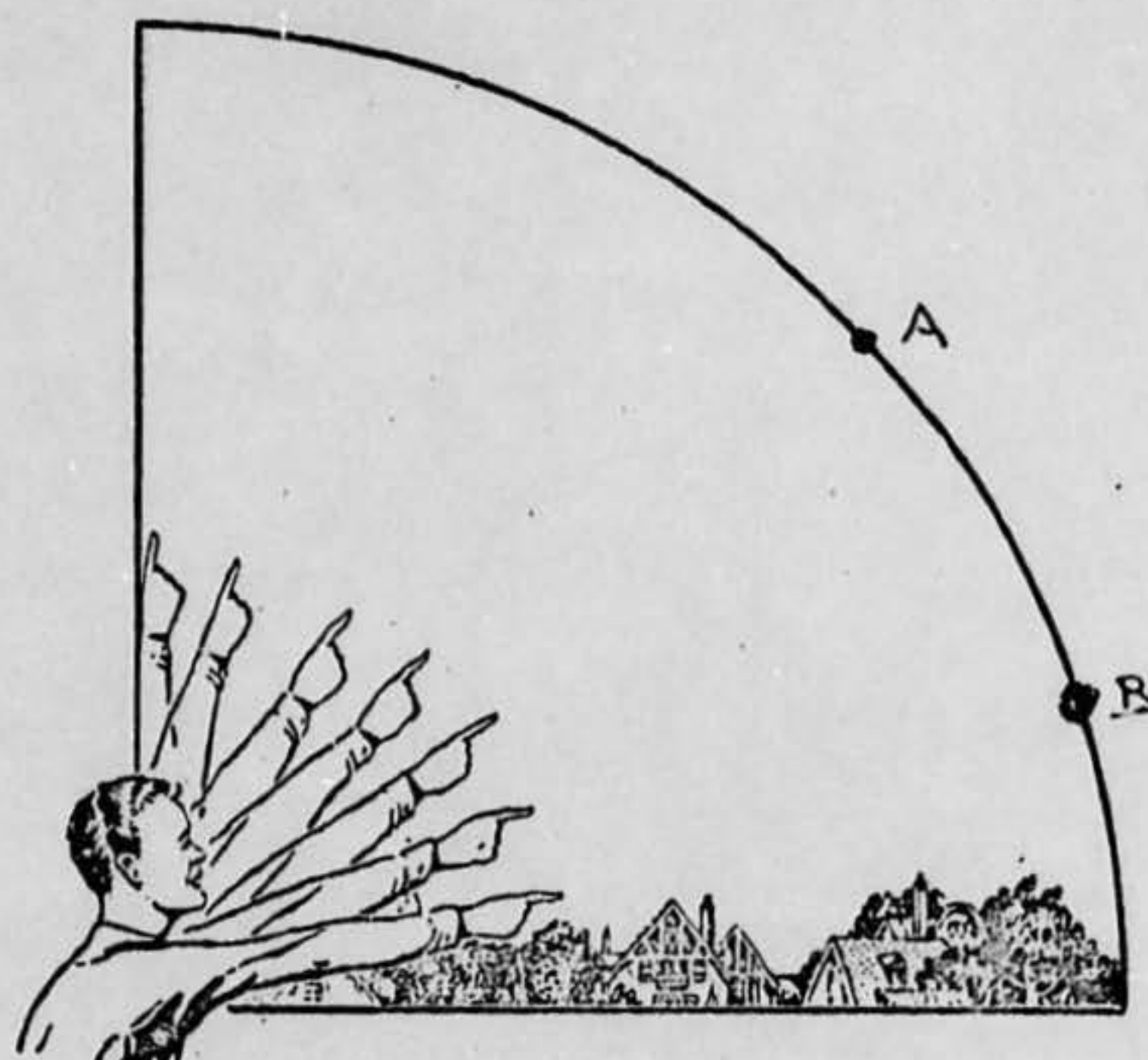


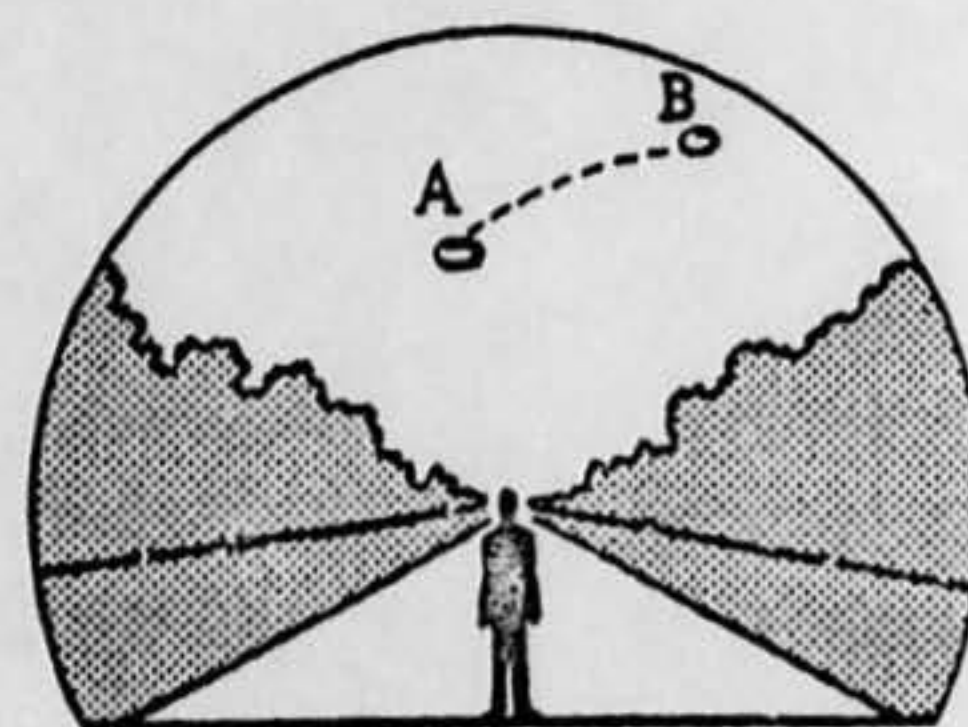
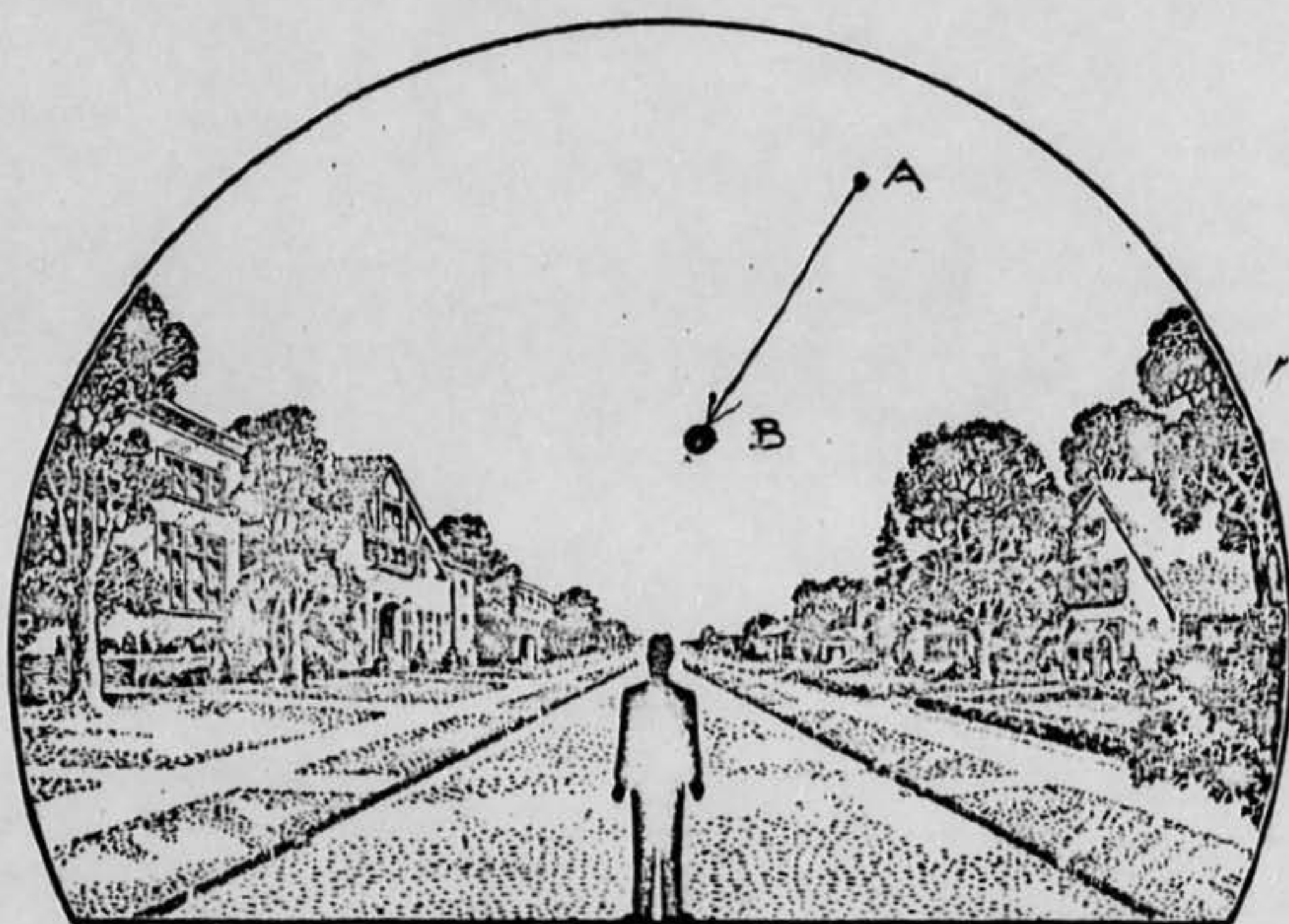
PROJECT 10073 RECORD CARD

1. DATE 13 October 1958		2. LOCATION Near Kleinstheim, Germany		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input checked="" type="checkbox"/> Was Astronomical Meteor <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
3. DATE-TIME GROUP Local 6:40 P.M. GMT 13/1740Z		4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar			
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 3 seconds		8. NUMBER OF OBJECTS one		9. COURSE East	
10. BRIEF SUMMARY OF SIGHTING Obj whiter than shooting star, size somewhat smaller than soccer ball, disappeared suddenly.				11. COMMENTS All evidence in this case indicates that the obj was a meteor.	

32. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it.



33. In the following larger sketch place an "A" at the position the object was when you *first* saw it, and a "B" at its position when you *last* saw it. Refer to smaller sketch as an example of how to complete the larger sketch.



34. What were the weather conditions at the time you saw the object?

34.1 CLOUDS (Circle One)

- a. ☒ Clear sky
- b. ☐ Hazy
- c. ☐ Scattered clouds
- d. ☐ Thick or heavy clouds
- e. ☐ Don't remember

34.2 WIND (Circle One)

- a. ☒ No wind
- b. ☐ Slight breeze
- c. ☐ Strong wind
- d. ☐ Don't remember

34.3 WEATHER (Circle One)

- a. ☒ Dry
- b. ☐ Fog, mist, or light rain
- c. ☐ Moderate or heavy rain
- d. ☐ Snow
- e. ☐ Don't remember

34.4 TEMPERATURE (Circle One)

- a. ☐ Cold
- b. ☒ Cool
- c. ☐ Warm
- d. ☐ Hot
- e. ☐ Don't remember

35. When did you report to some official that you had seen the object?

16 OCTOBER 1958
Day Month Year

36. Was anyone else with you at the time you saw the object?

(Circle One) ☒ Yes ☐ No

36.1 IF you answered YES, did they see the object too?

(Circle One) ☐ Yes ☒ No

36.2 Please list names and addresses:

[REDACTED]

37. Was this the first time that you had seen an object or objects like this?

(Circle One) ☒ Yes ☐ No

37.1 IF you answered NO, then when, where, and under what circumstances did you see other ones?

38. In your opinion what do you think the object was and what might have caused it?

ETWAS GLEICHES HABE ICH ZUVOR NIE-
MAL S GEGEHEN.

39. Do you think you can estimate the speed of the object?

(Circle One) (Yes), No ABER NUR RELATIV.

IF you answered YES, then what speed would you estimate? _____ m.p.h.

DIE GESCHWINDIGKEIT DES OBJEKTS WAR NICHT ASSO GROSS WIE DIE VON STERNSCHNUPPEN.

40. Do you think you can estimate how far away from you the object was?

(Circle One) Yes (No)

IF you answered YES, then how far away would you say it was? _____ feet.

41. Please give the following information about yourself:

NAME _____
Last Name First Name Middle Name

ADDRESS _____
Street City Zone State BEI: ASCHAF- KLEINOSTHEIM/ EENBURG DEUTSCHLAND (WEST)

TELEPHONE NUMBER _____

What is your present job? PENSIONIST (FRÜHER: OBERSTELWERKSMEISTER BEI DER BUNDESBAHN.)

Age 60 Sex MÄNNLICH

Please indicate any special educational training that you have had.

- | | |
|------------------------|---------------------------------|
| a. Grade school _____ | e. e. Technical school _____ |
| b. High school _____ | (Type) _____ |
| c. College _____ | f. Other special training _____ |
| d. Post graduate _____ | _____ |

GEMEINDE VOLKSSCHULE,

42. Date you completed this questionnaire:

30 NOVEMBER 1958
Day Month Year

U. S. AIR FORCE TECHNICAL INFORMATION SHEET
(SUMMARY DATA)

In order that your information may be filed and coded as accurately as possible, please use the following space to write out a short description of the event that you observed. You may repeat information that you have already given in the questionnaire, and add any further comments, statements, or sketches that you believe are important. Try to present the details of the observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

NAME

(Please Print)

(Do Not Write in This Space)

SIGNATURE

CODE:

DATE

30. NOVEMBER 1958.

MEINE ANSICHT.

NACH DER BESCHREIBUNG MEINES VETTERS KANN ES SICH UM EIN OBJEKT HANDELN, DAS SICH IN RICHTUNG ERDE BEWEGTE UND DABEI SO LANGE VON MEINEM VETTER WAHRGENOMMEN WERDEN KONNTE, WIE DIE LICHT STRAHLEN DER BEREITS FÜR IHN VOR 45 MINUTEN UNTERGEGANGENEN SONNE DAS OBJEKT BELEUCHTEN KONNTEN. ALS DAS OBJEKT IN DEN ERDSCHATTEN GERIET WAR ES FÜR MEINEN VETTER NICHT MEHR SICHTBAR. DESHALB KONNTE WOHL AUCH IN LÄNDERN WESTLICH VON DEUTSCHLAND, INSBESONDERE IN NORD- UND SÜDAMERIKA DAS OBJEKT NICHT GESEHEN WERDEN, WEIL ES DORT NOCH TAGESHELL WAR. DAS OBJEKT MUSS STARK DIE RICHTUNG AUF MEINEN VETTER ZU GEHABT HABEN, DA DAS OBJEKT IMMER GRÖßER WURDE, UND ES WIRD AUF EINER UNGEFÄHREN LINIE, DIE ERDE (ODER WASSER) BERÜHRT HABEN, DIE SICH VON ASCHATTENBURG ÜBER DAS ÖST-

LICHE MITTELMEER GEGEN AUSTRALIEN ERSTRECKT.
 DASS DAS OBJEKT NUR KURZE ZEIT NACH DEM
 START DER MONDRAKETE "PIONEER" GESICHT-
 GET WURDE, WÄRE ES MÖGLICH, DASS ES DER
 HEIMKEHRENDE "PIONEER" WAR. MEIN VETTER
 LEHNT AUSDRÜCKLICH DIE MÖGLICHKEIT EINER
 STERNSCHNUPPE AB. ALS LANGJÄHRIGER OBER-
 STELLWERKSMEISTER BEI DER BUNDESBAHN HAT ER
 SEHR VIEL NACHTDIENST IM STELLWERK GEHABT, DAS
 VIELE SEHR GROSSE FENSTER HABEN MUSS, SO DASS
 DER NÄCHTLICHE HIMMEL GUT ZU SEHEN IST. ER
 SAGTE MIR, DASS ER DAHER IN SEINEM LEBEN
 BEINAHE 100 STERNSCHNUPPEN BEOBACHTET HAT,
 DIE ALLE SCHNELLER GEFLOGEN SEIEN, GELB.
 (ALSO DUNKLER) WAREN UNDAUCH FLACHER GEFLOGEN
 SEIEN ALS DAS AM 13. OKT. 58 BEOBACHTETE OBJEKT.
 AUCH SEIEN DIE STERNSCHNUPPEN
 NICHT GRÖßER GEWORDEN WÄHREND DES FLUGS. ES
 SOLLTE MEINEN VETTER UND MICH FREUEN, WENN
 DIESE MITTEILUNGEN DAZU BEITRÄGEN, DASS
 DIE BEMÜHUNGEN DES GEOPHYSIKALISCHEN
 JAHRES 1958, ZU DEM JA ALLE NATIONEN UND
 VÖLKER DER ERDE BEITRAGEN, ZU DEM ERFOLG
 FÜHREN MÖCHTEN, DER WELT EIN FOTO VOM
 HINTEREN TEIL DES MONDES ZU SCHENKEN, SOLL
 TE DIESE MELDUNG IM VEREIN MIT ANDEREN
 MELDUNGEN AUS ÖSTLICH VON DEUTSCHLAND GE-
 LEGENEN LÄNDERN AUFSCHLÜSSE ÜBER DEN
 MÖGLICHEN NIEDERFANG DES "PIONEER" GEGEBEN
 HABEN, SO WÄRE DER ZWECK DIESER MELDUNG
 ERFÜLLT. ES INTERESSIERT MEINEN VETTER UND
 MICH OB AUS ANDEREN LÄNDERN (ENTFERNTEREN) AUCH
 MELDUNGEN ÜBER DASSELBE PHÄNOMEN (1840 UHR MITTEL-
 EUROPÄISCHER ZEIT) ALS BRAUCHBARE KOORDINATEN
 BEI IHNEN EINGEGANGEN SIND. VIELLEICHT LASSEN
 SIE UNS DARÜBER EINE ANTWORT ZUGEHEN.

HOCHACHTUNGSVOLL DR. [REDACTED]
 KLEINOSTHEIM / BEI ASCHAFFENBURG / MAIN / BAHNSTRASSE 368.

1. 13 October 1958
2. about 1840
3. —
4. ~~XXXXXXXXXX~~, near Aschaffenburg, West Germany.
5. It stood in an open field close to the southern edge of the village of Kleinostheim.
6. —
6. —
7. but the sun had already set for some time.
8. —
9. —
10. —
11. —
12. —
13. —
14. —
15. —
- 16 a - silent
b. - white, whiter than shooting stars which are always yellowish.
- 17 A - ~~Starting size~~ Size on start.
Average size was somewhat smaller than a soccer ball
B Size at end.
18. —
- 19 - only one object.

- 20 Trees about 150 meters distant.
21. Smaller than 1 foot at the end of motion.
22. Somewhat smaller than a soccer ball at the end of motion.
23. Suddenly
24. like a white burning electric light bulb in the shape of a round balloon made out of opaque glass.
- 25 -
- 26 -
27. - I was pulling a four-wheeled wagon full of harvested (picked) apples over ~~the~~ a field. My Cousin was pushing from the rear. Because we became tired we stopped and rested and I turned to ~~the rear~~ my cousin in the rear. I then ~~shortly~~ shortly saw the sudden appearance.

28

29

30

31. 1. Zenith

2. Eastward

approximately

approximately.

32 -

33 -

34 -

35 -

36, 2. My Cousin

Dr. [REDACTED]

[REDACTED]

My Cousin did not see the object because ~~it was to his back~~ was turned to it.

37 —

38 Something similar. I have never seen before.

39 Yes, but only relatively. The speed of the object was not as fast as shooting stars.

40 —

41

[REDACTED]

Horchstrasse 201, Kleinertshaus / near Aschaffenburg, West Germany

Pensioner, Chief switchman on railroad.

Sex Male

Community grammar school.

42 —

My Opinion

As regards to the description given by my Cousin, it could be an object, which my cousin saw 45 minutes after sunset, move toward the earth and ^{which} was illuminated by the sun's rays. As the object fell into the earth's shadow it was no longer visible to my cousin. Therefore it probably never was seen in countries west of Germany, especially in north & south America because there it would still have been daylight. The object ~~came~~ ^{flew} in the direction of my cousin because it grew larger and must have ~~hit~~ ^{struck} the ground (or water) along an approximate line that runs from Aschaffenburg over the eastern Mediterranean sea towards Australia. Because the object was seen ~~shortly after~~ a short time after the moon-rocket "Pioneer" was launched it could possibly be the "Pioneer" returning to earth. My Cousin positively says that the object was not a shooting star. As a chief signal-man for the railroad for many years he was very often on night duty in the signal tower which ~~the~~ must have many large windows, through which one can see the night time heavens very well. He tells me that in his life-time he has seen close to 100 shooting stars,


which have all flown faster, were yellow (darker) in color and ~~flatter~~ flatter than the object observed on 13 Oct. 1958. Also the shooting stars did not grow in size during their flight. My Cousin and I would be very happy should this message add to the endeavour of the 1958 Geophysical year, which all countries and peoples of the earth are supporting. The wish for successful result ^{of the geophysical year} is to give to the world a picture of the backside of the moon. Should this notice in conjunction with others from countries eastward of Germany disclose information of the "Pioneers" return to earth, then the purpose of this message will be fulfilled. My cousin and I are interested if messages were received by you from other distant countries that mentioned this phenomenon (1840 hrs central european time) which gave usable coordinates. Perhaps you will give us an answer about this.

Yours respectfully

Dr. ~~_____~~

~~_____~~

~~_____~~



Western Germany

Oct. 16, 1958

Rocket Laboratory
USAF

On Monday, October 13, 1958, approximately at 6:40 PM Central European Time, my cousin watched a phenomenon in the sky southeast of Kleinostheim near Aschaffenburg. Although I was with him, I did not see the appearance. Perhaps it was a shooting star. Since the "Pioneer" moon rocket dropped back to earth about that time, perhaps this phenomenon in the sky was the "Pioneer." If you are interested in my cousin's observations, please list the questions you are interested in especially, for example, time and place of the observation, direction in the sky, direction of the movement in the sky, form and color of the phenomenon, etc.

Yours truly,

(signed) Dr. 

13 OCT 58

Case 1958

5 January 1959

Dear Dr. [REDACTED]

The unidentified flying object viewed by your cousin on 13 October 1958 was not "Pioneer" as it returned six hours after this sighting.

The object viewed was probably a meteor or bolide of short duration.

Sincerely,

LAWRENCE J. TACKER
Major, USAF
Executive Officer
Public Information Division
Office of Information Services

Dr. [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
Western Germany

OCVE
OFFICE OF SERVICES

100 000 00 00

001

1840

13 Oct

Wien

11

UFO Analysis Sheet _____

Location ASCHAFFENBURG, WEST GERMANYDate 13 OCT. 1958Hour (Z) 1840

WX _____

Description: VERY WHITE, SOME WHAT SMALLER
THAN A SOCCER BALLDirection of Motion ZENITH TO EASTWARDSatellite: CHECKED AND RULED OUT
(AFCIN-4F3) Phone: 69219

Astronomical Phenomena

Meteor, Comet, Planet, etc.

PROBABLY A METEOR

Radar Analysis (AFCIN-4E1) _____

Natural Phenomena

Ball Lightning, etc. _____

Aircraft, Balloons, Airships, etc. _____

Other: _____

Evaluation of Source Reliability Unknown.

Analysis and Conclusions:

ALL EVIDENCE IN THIS CASE
INDICATES THAT THE OBJECT WAS A
METEOR.

Friend

Kleinstheim, den 16. Oktober 1958.

An

das Raketenlaboratorium der US-Air-Force.

Mein Vetter beobachtete in meinem Beisein (ich selbst habe die Erscheinung nicht gesehen) am Montag, den 13. Oktober 1958, circa 18⁴⁰ Uhr (abends) MEZ von Kleinstheim (bei Aschaffenburg) aus gegen Südosten ein Phänomen am Himmel (shooting-star?). Da um jene Zeit die Mondrakete „Pionier“ zur Erde niederging, könnte es sich bei diesem Himmelsphänomen um den „Pionier“ gehandelt haben. Sollte das Raketenlaboratorium Interesse haben an der Beobachtung meines Veters, so bitte ich darum, mir das mitzuteilen und die Fragen im einzelnen anzugeben, für deren Beantwortung sich das Laboratorium interessiert (wie z. Bsp.: Zeit und Ort der Beobachtung, Himmelsrichtung, Richtung der Bewegung am Himmel, Gestalt & Farbe der Erscheinung (des Phänomens) usw.)

Hochachtungsvoll

Dr. [REDACTED]

Kleinstheim bei Aschaffenburg
am Main

[REDACTED]

Westdeutschland
West-Germany

55 OCT 28 13 24

RECEIVED

6:40 pm, 13 OCT 58

Dear Dr.

As requested, I am inclosing USAF Technical Information Sheet which should be completed and forwarded to this office as soon as possible.

Inclosure

LAWRENCE J. TACKER
Major, USAF
Executive Officer
Public Information Division
Office of Information Services

Dr

Western Germany

02AF
OFFICE INFO SERVICES

1228 NOV 10 12 21

Two

ANTWORT AUF IHR SCHREIBEN VOM: 10. NOVEMBER 1958.
POSTSTEMPEL: 12. NOVEMBER 1958.

U. S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U. S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

13 OKTOBER 1958
Day Month Year

2. Time of day: 18 40 ungefähr
Hour Minutes

(Circle One): A.M. or (P.M.)

3. Time zone:

(Circle One): a. Eastern
b. Central
c. Mountain
d. Pacific
e. Other _____

(Circle One): a. Daylight Saving
b. Standard

4. Where were you when you saw the object?

[REDACTED] DEI/ASCHAFFENBURG DEUTSCHLAND, WEST.
Nearest Postal Address City or Town State or Country

Additional remarks: ICH STAND AUF OFFENEM FELD NAHE AM SÜDRAND
DES DORFES KLEINOSTHEIM.

5. Estimate how long you saw the object. 0 0 3
Hours Minutes Seconds

5.1 Circle one of the following to indicate how certain you are of your answer to Question 5. ...

a. Certain c. Not very sure
b. Fairly certain d. Just a guess

6. What was the condition of the sky?

(Circle One): a. Bright daylight
b. Dull daylight
c. Bright twilight
d. Just a trace of daylight
e. No trace of daylight
f. Don't remember

7. IF you saw the object during DAYLIGHT, TWILIGHT, or DAWN, where was the SUN located as you looked at the object?

(Circle One): a. In front of you
b. In back of you ABER DIE SONNE. Overhead
c. To your right WAR SCHON SEIT. Don't remember
d. To your left
EINIGER ZEIT UNTERGEANGEN.

8. IF you saw the object, at NIGHT, TWILIGHT, or DAWN, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One):

- a. ☒ None
- b. A few
- c. Many
- d. Don't remember

8.2 MOON (Circle One):

- a. Bright moonlight
- b. Dull moonlight
- c. ☒ No moonlight — pitch dark
- d. Don't remember

9. Was the object brighter than the background of the sky?

(Circle One):

a. ☒ Yes

b. No

c. Don't remember

10. IF it was BRIGHTER THAN the sky background, was the brightness like that of an automobile headlight?:

(Circle One) a. A mile or more away (a distant car)?

b. Several blocks away?

c. ☒ A block away?

d. Several yards away?

e. Other

11. Did the object:

(Circle One for each question)

- | | | | |
|---|--------------------------------------|-------------------------------------|---|
| a. Appear to stand still at any time? | Yes | <input checked="" type="radio"/> No | Don't Know |
| b. Suddenly speed up and rush away at any time? | <input checked="" type="radio"/> Yes | No | Don't Know |
| c. Break up into parts or explode? | Yes | <input checked="" type="radio"/> No | Don't Know |
| d. Give off smoke? | Yes | No | <input checked="" type="radio"/> Don't Know |
| e. Change brightness? | Yes | <input checked="" type="radio"/> No | Don't Know |
| f. Change shape? | Yes | <input checked="" type="radio"/> No | Don't Know |
| g. Flicker, throb, or pulsate? | Yes | <input checked="" type="radio"/> No | Don't Know |

12. Did the object move behind something at anytime, particularly a cloud?

(Circle One): Yes ☒ No Don't Know.

IF you answered YES, then tell what

it moved behind: _____

13. Did the object move in front of something at anytime, particularly a cloud?

(Circle One): Yes ☒ No Don't Know.

IF you answered YES, then tell what

it moved in front of: _____

14. Did the object appear: (Circle One): a. ☒ Solid? b. Transparent? c. Don't Know.

15. Did you observe the object through any of the following?

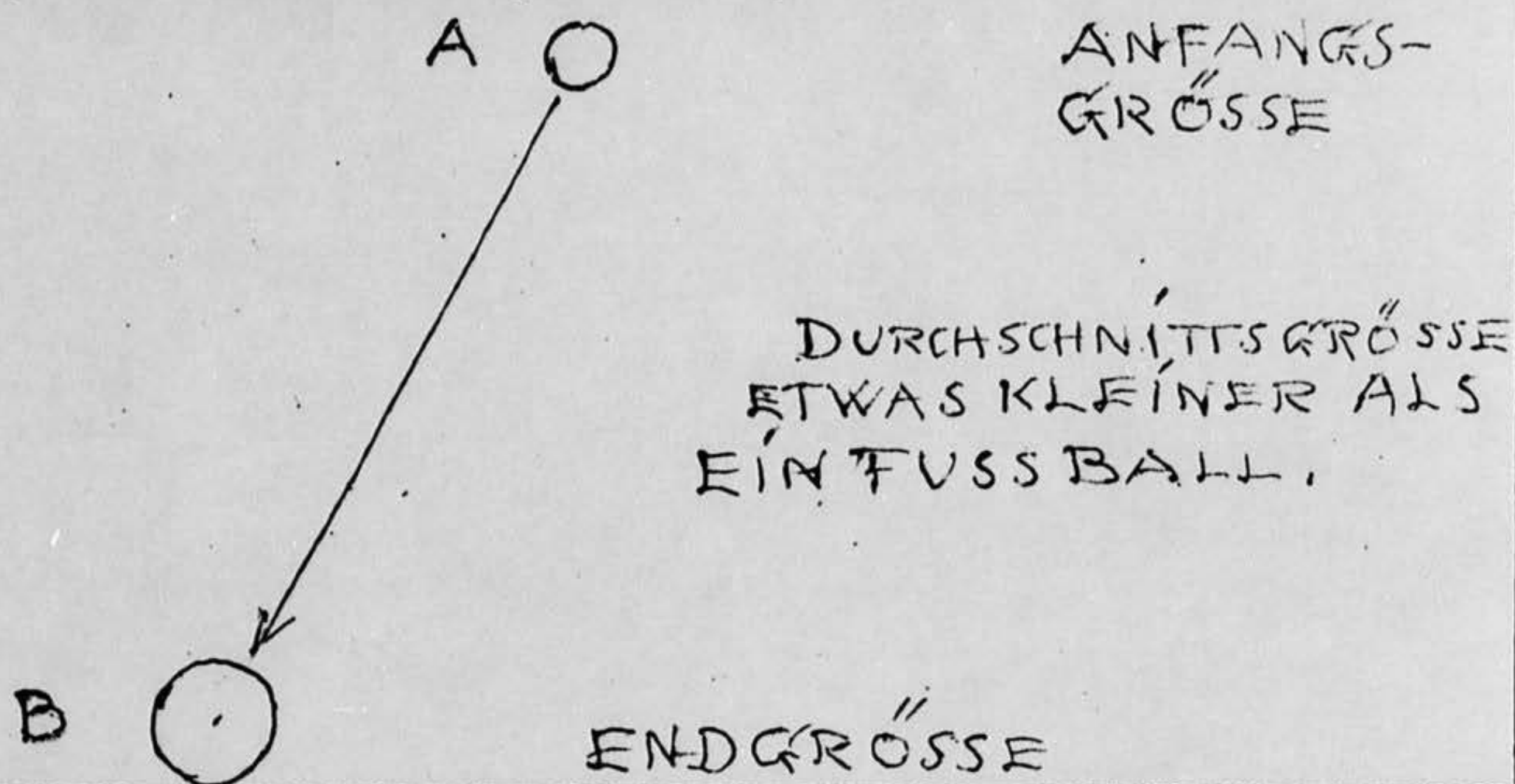
- | | | | | | |
|-----------------|-----|-------------------------------------|----------------|-----|-------------------------------------|
| a. Eyeglasses | Yes | <input checked="" type="radio"/> No | e. Binoculars | Yes | <input checked="" type="radio"/> No |
| b. Sun glasses | Yes | <input checked="" type="radio"/> No | f. Telescope | Yes | <input checked="" type="radio"/> No |
| c. Windshield | Yes | <input checked="" type="radio"/> No | g. Theodolite | Yes | <input checked="" type="radio"/> No |
| d. Window glass | Yes | <input checked="" type="radio"/> No | h. Other _____ | | |

16. Tell in a few words the following things about the object.

a. Sound LAUTLOS

b. Color WEISS. WEISSER ALS STERN'SCHNUPTEN, DIE
IMMER GELBLICH SIND

17. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving.

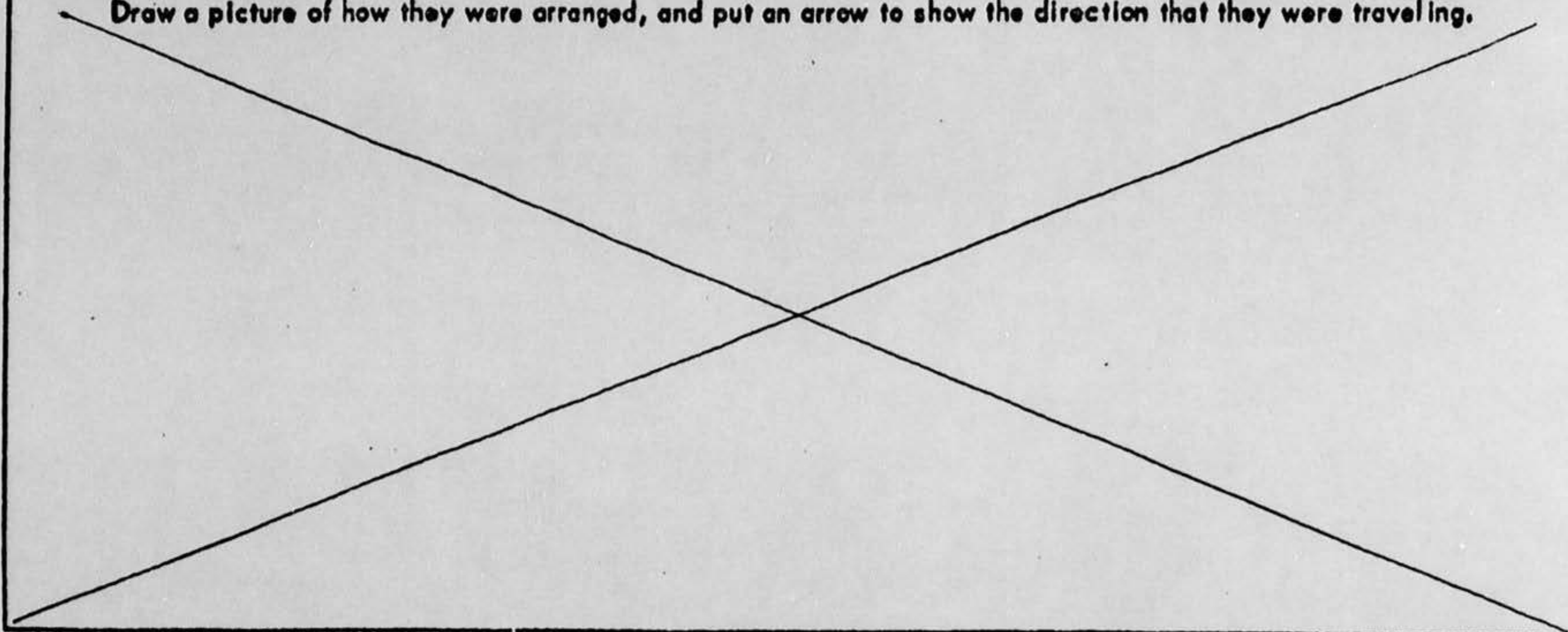


18. The edges of the object were:

- (Circle One):
- a. Fuzzy or blurred
 - b. Like a bright star
 - c. Sharply outlined
 - d. Don't remember

e. Other _____

19. IF there was MORE THAN ONE object, then how many were there? NUR EIN OBJEKT.
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.



20. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.



21. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension. KLEINER ALS 1 feet. AM ENDE DER BEWEGUNG.

22. How large did the object or objects appear as compared with one of the following objects held in the hand and at about arm's length?

(Circle One):

- a. Head of a pin
- b. Pea
- c. Dime
- d. Nickel
- e. Quarter
- f. Half dollar

- g. Silver dollar
- h. Baseball
- i. Grapefruit
- j. Basketball
- k. Other

ETWAS KLEINER ALS EIN FUSSBALL.
GEGEN DAS ENDE DER BEWEGUNG.

- 22.1 (Circle One of the following to indicate how certain you are of your answer to Question 22.)

- a. Certain
- b. Fairly certain

- c. Not very sure
- d. Uncertain

23. How did the object or objects disappear from view? PLÖTZLICH

24. In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? Describe in your own words a common object or objects which when placed up in the sky would give the same appearance as the object which you saw.

WIE EINE WEISS LEUCHTENDE ELEKTRISCHE
BIRNE IN EINEM KUGELFÖRMIGEN BALLON
AUS MILCHGLAS.

25. Where were you located when you saw the object?
(Circle One):

- a. Inside a building
- b. In a car
- c. Outdoors
- d. In an airplane
- e. At sea
- f. Other _____

26. Were you (Circle One)

- a. In the business section of a city?
- b. In the residential section of a city?
- c. In open countryside?
- d. Flying near an airfield?
- e. Flying over a city?
- f. Flying over open country?
- g. Other _____

27. What were you doing at the time you saw the object, and how did you happen to notice it?

ICH ZOG VORN EINEN VIERRADHANDWAGEN VOLL GEERNTETER ÄPFEL ÜBER DAS FELD. MEIN VETTER SCHOB HINTEN. DA WIR ERMÜDETEN, BLIEBEN WIR STEHEN UND ICH DREHTE MICH UM ZU MEINEM VETTER. DABEI SAH ICH NACH KURZER ZEIT PLÖTZLICH DIE ERSCHENUNG.

28. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

28.1 What direction were you moving? (Circle One)

- a. North
- b. Northeast
- c. East
- d. Southeast
- e. South
- f. Southwest
- g. West
- h. Northwest

28.2 How fast were you moving? _____ miles per hour.

28.3 Did you stop at any time while you were looking at the object?

(Circle One) Yes No

29. What direction were you looking when you first saw the object? (Circle One)

- a. North
- b. Northeast
- c. East
- d. Southeast
- e. South
- f. Southwest
- g. West
- h. Northwest

30. What direction were you looking when you last saw the object? (Circle One)

- a. North
- b. Northeast
- c. East
- d. Southeast
- e. South
- f. Southwest
- g. West
- h. Northwest

31. If you are familiar with bearing terms (angular direction), try to estimate the number of degrees the object was from true North and also the number of degrees it was upward from the horizon (elevation).

31.1 When it first appeared:

- a. From true North _____ degrees.
- b. From horizon _____ degrees.

31.2 When it disappeared:

- a. From true North _____ degrees.
- b. From horizon _____ degrees.

